

Serial No.: 09/955,623
Examiner: Hayes, Michael J.
Art Unit: 3763

AMENDMENTS TO THE CLAIMS

1. (Currently amended) A device for delivering fluid to a patient, comprising:
 - a) an exit port assembly adapted to connect to a transcutaneous patient access tool;
 - b) a reservoir including a side wall extending from a first end wall towards a second end wall and an outlet connected to the exit port assembly;
 - c) at least one threaded lead screw received in the reservoir and extending towards the outlet of the reservoir generally parallel with the side wall and so that the lead screw is directly coupled to at least one of said first and second end walls;
 - d) a plunger threadedly received on the lead screw such that rotating one of the lead screw and the plunger moves the plunger within the reservoir; and
 - e) a dispenser operatively coupled to one of the lead screw and the plunger for rotating one of the lead screw and the plunger.
2. (Original) A device according to Claim 1, wherein the dispenser rotates the lead screw.
3. (Original) A device according to Claim 2, wherein the plunger is prevented from rotating with respect to the side wall of the reservoir.
4. (Previously withdrawn)
5. (Previously withdrawn)
6. (Previously withdrawn)

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7. (Original) A device according to Claim 1, wherein the plunger includes an insert threadedly received on the lead screw and wherein the threaded insert and the plunger are made from different materials.

8. (Original) A device according to Claim 1, wherein the threaded lead screw is made from a plastic.

9. (Previously withdrawn)

10. (Previously withdrawn)

11. (Previously withdrawn)

12. (Previously withdrawn)

13. (Previously withdrawn)

14. (Previously withdrawn)

15. (Currently amended) A device according to Claim 1, wherein the lead screw is rotated in a single direction so that the plunger is movable in a single direction on the lead screw.

16. (Previously withdrawn)

17. (Previously withdrawn)

18. (Original) A device according to Claim 1, wherein the dispenser comprises a motor.

19. (Previously withdrawn)

20. (Previously withdrawn)

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21. (Previously withdrawn)
22. (Previously withdrawn)
23. (Original) A device according to Claim 1, further comprising a transcutaneous patient access tool connected to the exit port assembly.
24. (Previously withdrawn)
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